

AD-A117 186

ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA
WORD FREQUENCY ANALYSIS MOS: 41C SKILL LEVELS 1 & 2.(11)
MAY 81 A A LONGO
MOS-41C

F/G 5/9

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Table

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HEADQUARTERS

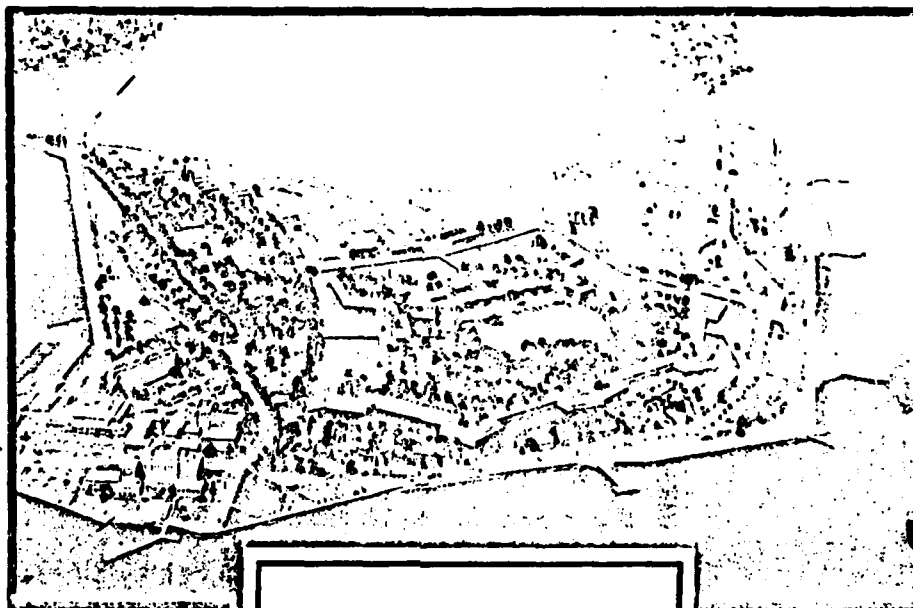
DATA CONTROL NUMBER

JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

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Word Frequency Analysis

MOS: 41C

Skill Level 1

PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM
Oct 80 109-1

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER 41C	2. GOVT ACCESSION NO. AD-A117186	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Word Frequency Analysis MOS: 41C Skill Level 192		5. TYPE OF REPORT & PERIOD COVERED Final
7. AUTHOR(s) Dr. Alexander A. Longo		6. PERFORMING ORG. REPORT NUMBER
9. PERFORMING ORGANIZATION NAME AND ADDRESS Training Developments Institute ATTN: ATTC-DOR Fort Monroe, VA 23651		8. CONTRACT OR GRANT NUMBER(s)
11. CONTROLLING OFFICE NAME AND ADDRESS Training Developments Institute ATTN: ATTC-DOR Fort Monroe, VA 23651		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		12. REPORT DATE May 1981
		13. NUMBER OF PAGES 26
		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for Public Release; Distribution is unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MOS Vocabulary Readability Comprehension of text Curriculum Development		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) → This report contains a frequency count of the basic vocabulary contained in the Army Soldier's Manual for the MOS/Skill Level designated in the title. (item 4). This frequency count reflects only skill levels I/II and excludes the common tasks and those sections which are redundant/incidental to vocabulary analysis (e.g. table of contents, appendices, references, charts, etc). This vocabulary is only a sampling of the entire MOS vocabulary and is subject to change with MOS changes. ←		

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Contents and General Information

1. The Word Frequency Analysis (WFA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WFA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

However, due to the way some Soldier's Manuals are constructed, the WFA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Alphabetic Rank: this section lists all terms in alphabetical order (left to right). To the left of each term is the frequency which that term appears in the text submitted for word frequency count.

b. Frequency Rank: this section lists the same terms contained in the first section of the report but reranked in accordance with their frequency of appearance from highest to lowest. Also, the terms are ranked alphabetically within the same frequency level.

3. It should be noted that the basis of this WFA is the Soldier's Manual. Consequently, this vocabulary set is only a sampling of the entire MOS vocabulary and is subject to change.

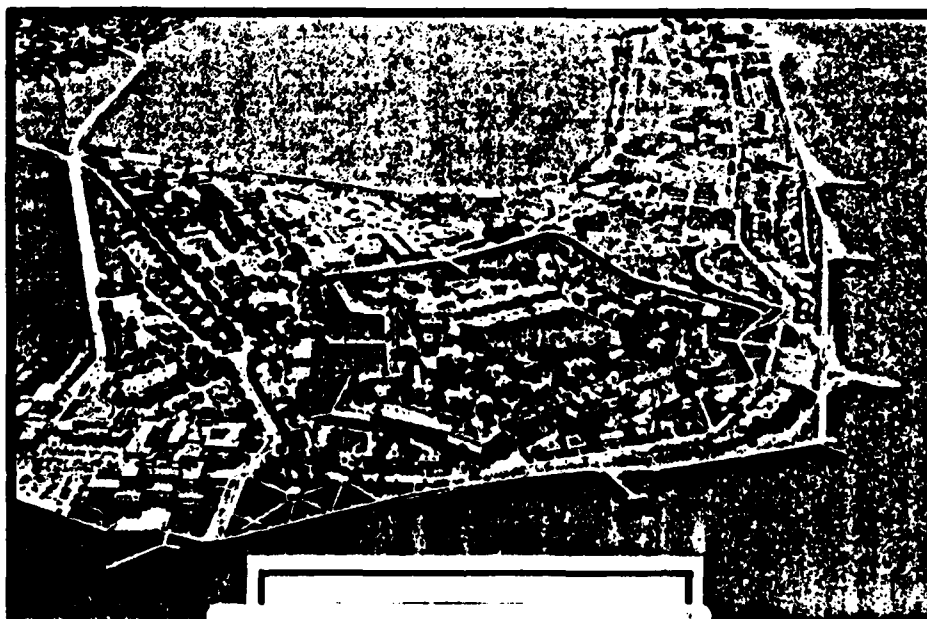
Accession For	
NTIS GRA&I	<input checked="" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	
By	
Distribution/	
Availability Codes	
Dist	Avail and/or Special
A	23



HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

Revised/mmcs
DATA CONTROL NUMBER
FOR HQ / PROJECT

WFA
AUG 27 1981
Extra



WORD FREQUENCY
MOS 41C
SKILL 1

PREPARED BY: OPERATIONS DIV, DPFO

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STARTED
360 RECORDS READ
4526 RECORDS EXTRACTED THIS RUN

OBJECT 4 JOB 01233/010821 1160 EASY RETRIEVAL AND DATA MANIPULATOR

PAGE NO 1 TYPE RECORD BYTES

.....10.....14.....20.....25.....30.....35.....40.....45.....50.....55.....60.....65.....70.....75.....80.....85.....90.....95.....100

HEADER1 THIS CARD LISTING/ASCENDING SEQUENCE TO 44	00000100
HEADER2 COUNT1 RECORDS TO 1	00000200
HEADER2 COUNT2 RECORDS TO 34	00000300
HEADER2 COUNT3 RECORDS TO 67	00000400
HEADER2 COUNT4 RECORDS TO 99	00000500
HEADER3 1	00000600
SET FIELDS(1,2,3,4,5)	00000700
RECORD LENGTH=22	00000800
IF 1 GT 9999999999	00000900
1 TO 1,2,3,4	00001000
PHASE OUTPUT	00001100
IF 1	00001200
EDIT H1,5 TO H1,8ZZZZZ	00001300
H 1,5 TO 1,32 H 1,67 TO 1,99 TO 67,32	00001400
H 1,1 TO 1,32	00001500
***** BUILD SYSUT4 RECORD FOR SORTING	00001600
H 1,1 TO H40,32 H 1,1 TO 1,32 H 1,1 TO 1,32	00001700
H 1,1 TO 1,32	00001800
IF 1	00001900
H 1,1 TO H3,28	00002000
H 1,1 TO H7	00002100
H SPACE TO 1,132	00002200
ENDIF	00002300
IF 1	00002400
EDIT H1,5 TO H1,8ZZZZZ	00002500
H 1,5 TO 1,32 H 1,67 TO 1,99 TO 67,32	00002600
H 1,1 TO 1,32	00002700
***** BUILD SYSUT4 RECORD FOR SORTING	00002800
H 1,1 TO H40,32 H 1,1 TO 1,32 H 1,1 TO 1,32	00002900
H 1,1 TO 1,32	00003000
ENDIF	00003100
IF 1	00003200
H 2,1 SPACES TO 1,132	00003300
ENDIF	00003400
H 1 TO H1,5	00003500
ENDIF	00003600

CODE 270 CONSTANTS 26 FULLWORDS 0 RETURN 24

101004 005 11233/110021 1140 EASY RETRIEVAL AND DATA MANIPULATOR

PAGE NO 2 TYPE RECORD BYTES

005...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100

NAME=THEORY STEP=01 STEP=04101

NAME	170	REPREG	LPCL	BLKSIZE	RFM	DSO	UNIT	VOLSER	DSN
VSPI111									641
VSPI111									643
VSPI111	5595	0	28	4440	FB	PS			141 UZNAK2
VSPI111	175	0	133	133	FB	PS			646
VSPI111	699	0	32	3136	FB	PS			141 UZNAK2
VSPI111									149 UZNAK2
VSPI111									14A UZNAK1
VSPI111									141 UZNAK2
VSPI111									149 UZNAK2
VSPI111									142 UZNAK1

SYSD1233.T090930.RV000.TMER0117.0000502
 SYSD1233.T090930.RV000.TMER0117.0000502
 SYSD1233.T090930.RV000.TMER0117.0000503

PAGE NO .. 3 TYPE RECORD BYTES

...05...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100

```

      YOUT1 DNAME=SYSOUT4
      SORT FIELDS=(1,6,CH,11,8,20,CH,4)
      LISTED LRCL=32
      HEADER1 THIS CARD LISTING/DESCENDING FREQUENCY TO 49
      HEADER2 'COUNT1 WORD1' TO 1
      HEADER4 'COUNT2 WORD2' TO 34
      HEADER7 'COUNT3 WORD3' TO 67
      HEADER8 'COUNT4 WORD4' TO 99
      HEADER3 ' '
      * 1 TO 1,32 P
      PHASE OUTPUT
      IF EQU M2 ENDPRG
      IF M1 = 101 M PY1 TO M1 MOVE SPACES TO 1,132 ENDIF
      IF M34 TO 1,32 1,67 TO 34,32 M R99 TO 67,32
      * 1 TO 99,32
      IF RE ME 1
      * 2 TO SPACE TO 1,132
      ENDIF
      ENDIF

```

MAX CRUISE	134	CONSTANTS	5 FULLWINDS	0 RETURN	16
------------	-----	-----------	-------------	----------	----

FUNCTION 006 01233/010021 1142 EASY RETRIEVAL AND DATA MANIPULATOR

PAGE NO 4 TYPE RECORD BYTES

...05...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100

PROGRAM=TIMER 017 STEP=01 STEP=54(01)

NAME	1/0	REPRC	LPCL	RLKS	12E	REF	DSO	UNIT	VALSER	DSN
SYSDI INT									641	
SYSDI OUT									642	
SYSDI 1									141 UZWRK2	
SYSDI 2	350	0	133	133	FR	PS			646	SYSDI233.1090930.RV000-TIMER 017.00000302
SYSDI 4	572	0	32	3136	FR	PS			141 UZWRK2	SYSDI233.1090930.RV000-TIMER 017.00000303
SYSDI 001									149 UATK2	
SYSDI 002									14A UATK1	
SYSDI 003									141 UZWRK2	
SYSDI 004									149 UATK2	
SYSDI									142 UZTMS1	

SYNCSORT IV-AND-A-HALF COPYRIGHT UNILLOW COMPUTER SYSTEMS, INC. 1979 REL 2.3ENI DATE=81/237.FINE=11.41.10
MVT REL 21.8 CPU MODEL 65

PORT FIELDS=(1,28,CH,A)

RECORD LENGTH=128,TYPE=F

RECORDS AVAILABLE 0003768,REQ 0000000,USED 0001960

RECORDS SECONDARY EXTENTS OBTAINED 000

RECORDS R = 70

RECORDS BIAS = 63007

RECORDS TRACKS=PRIM=000380,SEC=000000,REL=000000

RECORDS G = 322

RECORDS INSERT 5834, DELETE 5834

RECORDS DATA BIAS = 00

RECORDS TRK OVER-ALLOC FACTOR, PRIM/USED=010

RECORDS END SORT PH

RECORDS FILESIZE 163,352 BYTES

RECORDS PC=TH 0% DLT

RECORDS TRFS APPLIED 1234

RECORDS END SYNCSORT ..UPT= M, THER0117,E01

SYNCSORT 17-A-D-A-HALF COPYRIGHT MITLUX COMPUTER SYSTEMS, INC. 1979 REL 2.1EHI DATE=81/223 TIME=11.42.46
HVT REL 21.9 CPU MODFL 65

PRINT FIELDS=(1,6,CH,0,9,20,CH,4)

RECORD LENGTH=0032,TYPE=F
PER1348 CIMS AVAIL 0003968,REQ 0000000,USED 0000960
PER1318 SECONDARY EXTENTS OBTAINED 000
PER1368 R = 62
PER1388 HXAX = 88674
PER1038 TRACKS=PAIR=000380,SEC=000000,FEL=00000
PER1378 G = 288
PER1551 INSERT 699, DELETE 699
PER1379 DATA RIAS = 00
PER1261 TRK OVER-ALLOC FACTOR= PRI0/USED=076
PER1430 END SORT PH
PER1441 FILESIZE 22,368 BYTES
PER1541 SORT LI 0, UL1 0
PER1601 TYPES APPLIED 1234
PER1621 END SYNCSORT OPT= P, TRF017,EO1 .S4161

COUNT1 WORD1

COUNT2 WORD2

POS WORD LISTING/ASCENDING SEQUENCE

COUNT3 WORD3

COUNT4 WORD4

DATE 81233 1140 PAGE

1

13 A	1 ACCESSORIES	11 A-FRAME	10 ACCESS
5 ACTUATING	34 ACCORDANCE	11 ADLE	2 ACETONE
15 ADJUST	11 ADAPTER	2 ACCURACY	1 ADHESIVE
4 ADJUSTMENTS	1 ADJUSTED	1 ADAPTERS	1 ADJUSTMENT
12 AIDS	1 AFTER	2 ADJUSTING	4 AID
1 ALCOHOL	9 AIMING	2 AGAINST	1 AIRCRAFT
1 AL	5 ALL	1 AIR	1 AMMUNITION
1 ANGLE	234 AND	1 AMICI	1 AMPLIFIER
2 API	1 ANTIBACKLASH	1 AND/OR	2 ARE
5 ARTICULATED	1 ARMING	4 APPLICABLE	13 ARMY
1 ASSEMBLED	7 AS	1 ARMPLATE	10 ASSEMBLE
3 ASSIGNED	14 ASSEMBLIES	1 ASSPLY	79 ASSEMBLY
1 ATTACH	1 ASSISTANCE	1 ASSEMBLES	1 ASSIGNED
4 BACKLASH	1 ATTACHING	11 ASSOCIATED	40 B
1 BASE	1 BALANCE	14 AZIMUTH	6 BALLISTIC
1 BEFORE	2 BATTERY	7 BALL	3 BEARINGS
1 BE IT	1 BEFORE/DURING/AFTER	47 BE	2 BEHIND
12 BILLY	23 BINOULAR	1 BINOULAR	2 BOARDS
4 BREAKER	1 BUTH	1 BOWS	2 BRAKES
5 BUMPER	1 BRIDGE	1 BRING	1 BRINCCULAR
12 BURNS	1 BURNLES	1 BULBS	1 BURNED
20 C	2 BUSHING	10 BUT	13 BY
1 CABLE	2 CARLE	2 CARLES	11 CAN
2 CAPS	1 CANT	6 CAP	1 CAPACITOR
6 CENTERED	1 CATCH	1 CAVITY	2 CFLL
3 CHARGE	1 CH	36 CHAP	22 CHAPTER
5 CHECKS	2 CHARGING	1 CHATTER	41 CHECK
1 CIRCULAR	2 CHIPS	12 CIRCLE	4 CIRCUIT
1 CLEARANCE	2 CLAMP	12 CLEAR	2 CLEAR
1 COLLIMATOR	1 CLIPPING	1 CLTP	2 CLUTCH
2 COMPLETE	2 COLLAP	1 COLLIMATING	3 COLLIMATION
1 CONDITION	1 COLLIMATING	2 COMBAT	1 COMMAND
1 CONNECTION	30 COMPONENTS	5 COMPOUND	4 COMPUTER
12 CONTROL	4 CONDUCT	1 CONNECT	1 CONNECTING
1 CORRECTION	2 CONTACT	1 CONTACTS	1 CONTINUTY
1 CORRESPONDENCE	1 CONTROLS	1 CORRECT	1 CORRECTION
1 COUSERS	12 CORRESPONDENCE	6 COUNTER	1 COUNTERCLOCKWISE
1 CRANE	14 COURSE	4 COVER	2 COVERS
1 COMPUTER	4 CROSS-LEVEL	3 CROSS-LEVELING	1 CROSSMEASURES
1 CONDUCT	1 CONDITION	8 CONDITION	32 CONDITIONS
4 DEFECTIVE	1 CORRECTION	15 D	1 DC
5 DEFLECTION	1 DEFECTIVE	3 DEFECTS	3 DEFINITION
1 DIALS	5 DEPUT	2 DEFINT	1 DIAL
1 DIRECTION	1 DIME	3 DIAPHR	7 DIAPHRAGM
1 DISTANCE	21 DISASSEMBLE	1 DISCONNECT	1 DISK
1 DRIVE	4 DU	4 DIES	2 DOUBLE
1 DRUMMETER	1 DWEL	3 DRIVE	1 DROPPER
7 E	1 DISASSEMBLE	1 DRYING	33 DO
2 ELBO	11 EACH	4 ECCENTRIC	11 ELBOW
	4 ELECTRICAL	1 ELECTRICAL	1 ELEMENTS

COUNT1 WORD1		COUNT2 WORD2		COUNT3 WORD3		COUNT4 WORD4	
		MOS WORD LISTING/ASCENDING SEQUENCE				DATE 81233 1140 PAGE 2	
2	ELEVATING	13	ELEVATION	1	ELEVATION	1	ELEVATING
1	EMPLOYMENT	1	ENGINE	32	ENVIRONMENT	1	ENVIRONMENT
1	FOULTRUTH	82	EQUIPMENT	2	ERRAND	1	ESTABLISH
1	EVACUATE	1	EXCEEDS	8	EXCESSIVE	1	EXCESSIVE
1	EXPANSIBLE	1	EXTENSION	2	EXTERIOR	1	EXTERNAL
1	LATERALLY	1	EXTERROR	1	EXTRACTOR	3	EYE
14	EYEWITNESS	3	EYESHIELD	6	F	2	FABRICATED
1	FACE	1	FACES	2	FAULTY	64	FIELD
1	FIFTY	1	FILLISTER-HEAD	1	FILTER	1	FILTERS
12	FIXE	10	FIXTURE	37	FM	3	FOCUS
1	FOLLOWING	37	FOR	1	FORMING	1	FORMS
2	FRACTURES	1	FRFLD	27	FROM	1	FRONT
4	FUEL	10	FOLLOWING	19	FOR	3	G
1	GAGE	1	GAI	1	GASKET	1	GEAR
2	GLASS	1	GIR	15	GILDS	1	GRADUATED
1	GRADUATION	2	GREASE	2	GUARDS	1	GUNNER
11	GUNNER'S	4	H	1	HAVING	2	HANDCRANK
20	HAVE	4	HEAD	1	HEADED	3	HEADREST
1	HIGH	1	HUIST	9	HOLDER	1	HOLES
1	HORN	9	HOUR	17	HOLDS	7	HOUSING
1	HYPOTIZER	1	HYDRAULIC	8	I	1	ICS
74	IF	17	II	8	III	1	ILLUMINATE
2	ILLUMINATION	1	ILLUMINATION	7	IMAGE	1	IMAGERS
2	IMPROVED	107	IN	1	IMPROVE	1	INDEX
1	INDICATION	1	INFINITY	32	INSPECT	27	INSTALL
70	INSTRUMENT	4	INSTRUMENTS	1	INSULATING	1	INSULATION
1	INTERALIP	1	INTERPUPILLARY	2	INTERRUPTER	2	INTO
7	IS	1	ITS	3	IV	4	J
3	K	3	KIT	22	KNOW	1	KNOPS
1	KNOWLEDGE	1	KNOWLEDGE	8	KNOWLEDGE	3	LAMP
1	LADDS	2	LEAD	4	LEFT	6	LENS
1	LENSON	39	LEVEL	2	LEVELING	2	LIFT
4	LIGHT	2	LIGHTS	6	LIMITS	1	LINE
12	LISTER	1	LOCK	1	LINGUISTICAL	2	LOUSEN
1	LIVER	5	LUBRICATE	1	M	1	MACHINE
3	MAGNETIC	1	MAGNIFIER	1	MAGNIFY	68	MAINTENANCE
2	MAJOR	3	MAKE	43	MATHAL	3	MANUALS
1	MARK	1	MARKS	1	MAINTENANCE	12	MATERIAL
1	MATERIAL	32	MEASURES	10	MECHANISM	3	MEDIUM
4	MICROMETER	1	MILS	21	MINUTES	1	MIRROR
4	IL	2	ML-SERIES	1	ML-SERIES	6	MLAL
1	MLAZ	1	MLLAL	1	MLLAL/MLLBC	1	MLSERIES
1	MLOS	5	MLTC	1	MLA	1	NOTCH
15	MLPOT	5	MOVEMENT	2	MLTIMETER	36	MUS
6	MLPOT	2	M105	1	M105C	1	M1050
2	M107/107A1	3	M114	5	M115	2	M117
2	M118	4	M12	1	M12	4	M134
2	M144A1	6	M137	5	M145	3	M15
6	M17	5	M14	1	M17	6	M2
6	MLAL	1	M24	1	M24	3	M2E1

MDS WORD LISTING/ASCENDING SEQUENCE				DATE 01233 1140 PAGE 3
COINT1 WORD1	COINT2 WORD2	COINT3 WORD3	COINT4 WORD4	
3 152	2 1160	2 1160A1	1 11610	
1 11617	1 11621	1 11	34 NECESSARY	
1 11618	3 NEEDLE	13 NEXT	4 NICKS	
3 11619	1 116	16 NUT	1 NOTE	
2 116	1 1165	7 NOT	11 NOTE	
1 116	7 OBJECTIVE	1 OBTAINED	32 OF	
1 116	1 116	13 ON	1 ONE	
6 11611	1 11611	1 OPERATIVE	2 OPPOSITE	
2 11612	4 OPTICS	59 ON	3 ORDER	
4 11613	1 116	1 116	1 116	
5 11614	1 11614	4 11614	16 PANORAMIC	
5 11615	37 PARA	4 PARALLAX	1 PARALLELISM	
26 11616	1 116	2 PENTA	1 PERFORM	
13 11617	3 PERFORMING	33 PERFORMANCE	9 PERFORMING	
7 11618	2 PERISCOPE	1 PERISCOPE	6 PIN	
2 11619	1 PINS	5 PITCH	6 PLACE	
1 11620	9 PLATE	5 PLUG	2 PLUMB	
1 11621	1 POINT	1 POINTER	1 POOP	
6 11622	1 POSITIONED	1 POST	1 POTENTIOMETER	
5 11623	2 PRECISION	2 PRIOR	11 PRISM	
2 11624	1 PROPER	1 PUBLICATION	1 PUBLICATIONS	
2 11625	6 PURGING	1 P2	1 0	
20 11626	1 R	3 RADIAL	7 RANGEFINDER	
1 11627	2 READING	2 READJUST	1 REALINE	
1 11628	2 RECEPTACLE	1 REFERENCE	2 REFER	
1 11629	40 REFERENCES	1 REGARDING	1 REGULATOR	
42 11630	2 REMOVAL	69 REMOVE	1 REMOVED	
1 11631	128 REPAIR	66 REPLACE	4 REPLACEMENT	
10 11632	34 REQUIRED	1 RESERVOIR	1 RESERVOIRS	
2 11633	5 RESISTOR	1 RESPONDENCE	1 REST	
1 11634	1 RETAINER	7 RETICLE	2 RETICLE	
1 11635	3 REVERSE	4 RIGHT	6 RING	
2 11636	2 RISE	2 ROCKER	4 ROTATE	
2 11637	2 POUND	1 RUST	1 RUSTY	
15 11638	1 SAME	4 SCALE	1 SCREW	
5 11639	3 SEALING	39 SEC	1 SECOND	
4 11640	1 SELECTOR	3 SELF-PROPELLED	6 SERIES	
2 11641	2 SERVICEABLE	2 SERVICES	39 SFT	
5 11642	4 SETTING	7 SHAFT	1 SHANK	
3 11643	5 SHELF	2 SHIELD	7 SHOES	
4 11644	1 SHORT	2 SHOULD	2 SHUTTER	
1 11645	1 SHOULD	1 SIDE	4 SIGHT	
1 11646	10 SIMILAR	2 SIX	10 SKILLS	
1 11647	1 SLIP	1 SLETTED	1 SO	
1 11648	1 SLICKET	1 SLEPP	1 SOURCE	
4 11649	2 SPECIAL	3 SPRING	1 STAGGER	
1 11650	35 STANDARD	1 STAIRS	2 STAY	
2 11651	15 STEP	2 STEPS	1 STRAIGHT	
1 11652	1 SUITABLE	37 SUPERVISION	2 SUPPLY	
11 11653	4 SURFACE	1 SURFACES	1 SURGE	

DATE 01233 1140 PAGE 4

COUNT1	WORD1	COUNT2	WORD2	COUNT3	WORD3	COUNT4	WORD4
14	SWITCH	1	SWITCHES	35	SYSTEM	1	TABLE
4	TALK	2	TANKS	8	TARGET	1	TARP
20	TASK	2	TASKS	22	TASKS	67	TECHNICAL
70	TELESCOPE	16	TELESCOPE	2	TERMINAL	13	TEST
1	TESTING	3	TESTS	11	THAT	155	THE
16	THIS	1	THN	1	THREAD	2	THREADED
2	THROUGH	11	THRU	1	THUMBSCREW	4	TIGHTEN
4	TILT	1	TIRES	2	TISSUE	1	TIGAS
7	TA	42	TO	1	TOLERANCE	1	TOOLKIT
3	TOOLS	0	TORQUE	1	TRAILER	2	TRANSFER
2	TRANSMISSION	1	TRANSPORT	5	TRAVEL	1	TRIPOD
4	TUBE	2	TUBULAR	7	TURN	1	TWO
17	TO	5	UNIT	1	UNIVERSAL	2	UNSERVICEABLE
1	UNSERVICEABLE	6	UNTIL	4	UP	1	UPPER
12	USING	4	V	1	VALVE	2	VAN
4	VARIABLE	6	VEHICLE	1	VERTICAL	3	VI
20	VIAL	8	VIALS	2	VIE	1	VII
1	VILL	1	VOLTAGE	1	V/REFLECTING	3	WASHER
2	WASHERS	1	WATER	2	WEAPON	1	WEAR
4	WHEEL	1	WHEELED	42	WILL	1	WINCH
6	WINDOWS	2	WINDOWS	1	WINDSHIELD	1	WINDOW
2	WIRES	2	WIRING	68	WITH	36	WITHIN
1	WITHOUT	1	WITHIN	1	WOOD	1	WORKS
23	WORTH	10	WRENCH	2	WRTH	1	WRTHIN
		39	YOU	25	YOU	1	ZERO

MOS WORD LISTING/DESCENDING FREQUENCY				DATE 81233 1142 PAGE 1			
COUNT1	WORD1	COUNT2	WORD2	COUNT3	WORD3	COUNT4	WORD4
224	AND	155	THE	128	REPAIR	107	IN
206	SHIP	48	EQUIPMENT	88	TASK	85	ADJUST
183	A	42	CONTROL	82	PIPE	79	ASSEMBLY
74	IF	70	INSTRUMENT	70	TELESCOPE	67	REMOVE
68	MAINTENANCE	68	WITH	67	TECHNICAL	67	TM
66	REPLACE	64	FIELD	59	OR	49	DEFECTIVE
48	B	47	BE	48	HANDUAL	42	RELATED
46	TO	42	MILL	41	CHECK	40	REFERENCES
45	COMPONENTS	39	FM	39	LEVEL	39	SEC
27	SLT	39	YOU	39	PARTS	27	FOR
27	PARA	36	CHAP	36	MUST	26	NECESSARY
16	REQUIRED	36	WITHIN	35	MOUNT	35	SYSTEM
14	THIS	33	ACCORDANCE	33	DO	33	PERFORMED
13	PERFORMANCE	33	SUPERVISION	32	CONDITIONS	32	ENVIRONMENT
12	INSPECT	32	LISTED	32	MEASURES	32	OF
22	STANDARD	27	FROM	27	INSTALL	26	YOU
28	ATTACHMENT	27	WORK	22	KNOW	22	TASKS
21	DISASSEMBLE	21	MINUTES	20	C	20	HAVE
20	QUADRANT	20	VIAL	19	FOR	18	ASSEMBLE
18	FEATURE	17	HOURS	17	II	17	TO
15	ASSEMBLES	16	NOT	16	PANORAMIC	16	TELESCOPE
17	D	15	GO	15	S	13	STEP
14	AZIMUTH	14	COLLIMATOR	14	EYEPIECE	13	ARMY
13	BY	13	COURSE	13	ELEVATION	13	NEXT
13	ON	13	STUDY	13	TEST	12	AIDS
12	BODY	12	RURS	12	CLEAN	12	CORRESPONDENCE
12	MATERIAL	12	USING	11	ABLE	11	ADAPTER
11	ASSOCIATED	11	CAN	11	CHAPTER	11	EACH
11	ELDER	11	GUNNER'S	11	NOTE	11	PRISM
11	SUPPORT	11	THAT	11	THRU	10	ACCESS
12	BUT	10	CIRCLE	10	FOLLOWING	10	MECHANISM
10	REQUIRE	10	SIMILAR	10	SKILLS	10	SWITCH
11	WEIGHT	9	AIMING	9	AS	9	DO
7	E	9	HOLDER	9	HOUR	9	PERFORMING
7	PLATE	9	TASK'S	8	ARM	8	BACKLASH
4	CROSS-LEVEL	8	CONDITION	8	EXCESSIVE	8	I
4	III	8	KNOWLEDGE	8	LEFT	8	MOUNT
4	SPLIT	8	TARGET	8	TURBINE	8	VIALS
7	DISPERMETER	7	GEAR	7	HOUSING	7	IMAGE
7	IS	7	NOT	7	OBJECTIVE	7	PERISCOPE
7	RANGEFINDER	7	RETICLE	7	SHAFT	7	SHOES
7	TURN	6	BALLISTIC	6	CAP	6	CENTERED
6	COUNTER	6	COVER	6	F	6	HEAD
6	LENS	6	LIMITS	6	MICROMETER	6	HLAL
6	WIZ	6	WIZ	6	WIZ	6	WIZ
6	WIZ	6	WIZ	6	WIZ	6	WIZ
6	PLACE	6	POSITION	6	PURGING	6	PIN
6	SKILLS	6	SIGHT	6	SURFACE	6	RING
6	VEHICLE	6	WINDOW	5	ACTUATING	6	UNTIL
5	ARTICULATED	6	PURPLE	5	CHECKS	5	ALL
						5	COMPUND

COUNT1 WORD1

COUNT2 WORD2

MOS WORD LISTING/DESCENDING FREQUENCY

COUNT3 WORD3

COUNT4 WORD4

2

5 REFLECTOR
5 MLC
5 M10
5 PING
5 SHELF
4 AID
4 CATCH
4 DIES
4 H
4 M
4 PANEL
4 ROTATE
4 TANK
4 UP
3 BEARINGS
3 DEFECTS
3 DRIVE
3 FOCUS
3 HUMIDITY
3 LAMP
3 MEDIUM
3 M19
3 NITROGEN
3 PUMP
3 SELF-PROPELLED
3 SINKING
3 VI
2 ACETONE
2 BALL
2 BARRAGE
2 CAPS
2 CLAMP
2 COGNAT
2 DETECT
2 EXTENSIVE
2 GEARS
2 ILLUMINATION
2 LEAD
2 LENSES
2 M105
2 M134A1
2 OPPOSITE
2 PHEM
2 PROJECTOR
2 RIFLE
2 RINGS
2 RUBBER
2 SHIELD
2 SPECIAL
2 TANKS

5 DEPOT
5 MOVEMENT
5 PACKING
5 PAPER
5 TRAVEL
4 APPLICABLE
4 CIRCUIT
4 ECCENTRIC
4 INSTRUMENTS
4 NICKS
4 PARALLAX
4 SCALE
4 TIGHTEN
4 V
3 CHARGE
3 DEFINITION
3 ENGINE
3 G
3 IV
3 MAGNETIC
3 M114
3 M32E1
3 ORDER
3 RADIAL
3 SETSCREW
3 STEERING
3 WASHER
2 ADJUSTING
2 BATTERY
2 BUSHING
2 CELL
2 CLEAR
2 COMPLETE
2 ELBOW
2 FARRICATED
2 GREASE
2 IMPROVISED
2 LEVELING
2 MAJOR
2 M107/M109A1
2 M60
2 OPTICAL
2 PLUMB
2 READING
2 RENJVAL
2 RISE
2 SEPRES
2 SHOULD
2 STAY
2 TECHNICAL

5 EYE
5 M114
5 PANORAMIC
5 RESISTOR
5 UNIT
4 BINOCULAR
4 COMPUTER
4 ELECTRICAL
4 J
4 OPTICS
4 REPLACEMENT
4 SECTOR
4 TILT
4 VARIABLE
3 COLLIMATION
3 DIOPTR
3 EVACUATE
3 GASKET
3 K
3 MAKE
3 M12
3 M53
3 PERFORMING
3 REVERSE
3 SETTING
3 TESTS
2 WHEEL
2 AGAINST
2 BEHIND
2 CARLE
2 CHARGING
2 CLUTCH
2 CONTACT
2 ELEVATING
2 FAULTY
2 GUARDS
2 INTERRUPTER
2 LIFT
2 M1-SERIES
2 M117
2 M60A1
2 PENTA
2 PRECISION
2 READJUST
2 RESET
2 RUCKER
2 SERVICEABLE
2 SHUTTER
2 STEPS
2 THREADED

5 LUBRICATE
5 M144
5 PITCH
5 SCREWS
4 ADJUSTMENTS
4 BREAKER
4 CONDUCT
4 FUEL
4 LIGHT
4 ORIENTING
4 RIGHT
4 SPANNER
4 TUBE
3 ASSIGNED
3 CROSS-LEVELING
3 DOUBLE
3 EYESHIELD
3 HEADREST
3 KIT
3 MANUALS
3 M15
3 NEEDLE
3 PROPER
3 SEALING
3 SHARP
3 TOOLS
2 ACCURACY
2 ARE
2 BARRAGE
2 CABLES
2 CHIPS
2 COLLAR
2 COVERS
2 ERROR
2 FRACTURES
2 HANDCRANK
2 INTO
2 LIGHTS
2 MULTIMETER
2 M1P
2 HUT
2 PERISCOPE
2 PRICE
2 RECEPTACLE
2 RETICLE
2 ROTATING
2 SERVICES
2 SIX
2 SUPPLY
2 THROUGH

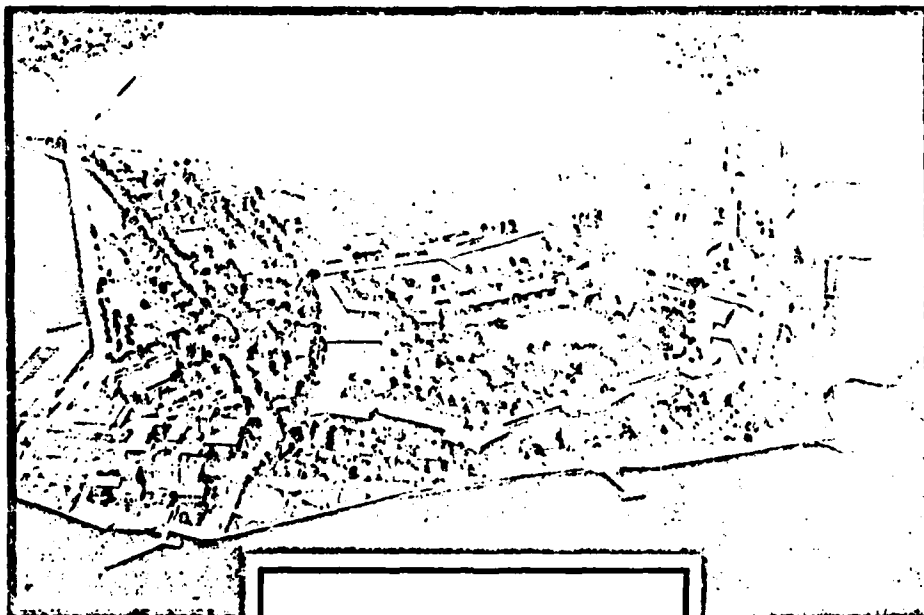
2 TUBULAR
2 WASHERS
2 WIRING
1 ADAPTERS
1 AFTER
1 AMICI
1 ANDPILLOC
1 ANMPLATE
1 ASSISTANCE
1 BALANCE
1 BEFORE/DURING/
1 BRIDGE
1 BULBS
1 CAPACITOR
1 CIRCULAR
1 COINCIDENCE
1 CONDITION
1 CONTACTS
1 CORRECTION
1 CRANE
1 CONDUIT
1 DIAL
1 DISCONNECT
1 DOWEL
1 DURING
1 ELEVATING
1 ESTABLISH
1 EXTENSION
1 EXTRACTOR
1 FILLISTER-HEAD
1 FORMING
1 GAGE
1 GRADUATION
1 HIGH
1 HYDRAULIC
1 IMAGERS
1 INFINITY
1 INTERPUILLARY
1 KNOWLOGE
1 LOCK
1 MACHINE
1 MARKS
1 MIRROR
1 MILLER/MILLOC
1 MOTOR
1 M30
1 N
1 NUTS
1 OIL
1 OUT

WORD LISTING/DESCENDING FREQUENCY

COUNT1	WORD1	COUNT2	WORD2	COUNT3	WORD3	COUNT4	WORD4
1	OUTER	1	P	1	PAINTED	1	PARALLELISM
1	PEG	1	PERFORM	1	PERISCOPE	1	PINS
1	PLATE	1	PLUNGER	1	POINT	1	PINTER
1	PLUG	1	POSITIONED	1	PIST	1	POTENTIOMETER
1	PUBLICATION	1	PUBLICATIONS	1	PR	1	Q
1	R	1	RDS	1	REALINE	1	REAR
1	REFERENCES	1	REFERENCE	1	REGRIND	1	REGULATOR
1	REMOVED	1	REMOVING	1	RESERVOIR	1	RESERVOIRS
1	RESPONDENCE	1	PEST	1	RESTING	1	RETAINER
1	RETURN	1	RUST	1	RUSTY	1	SAME
1	SCREEN	1	SECOND	1	SELECTOR	1	SHANK
1	SHORT	1	SHO	1	SIDE	1	SILICONE
1	SLEEVE	1	SLIP	1	SLOTTED	1	SD
1	SNAP	1	SOCKET	1	SOLDER	1	SOURCE
1	STAGGER	1	STAKE	1	STANDUP	1	STRAIGHT
1	SUITABLE	1	SURFACES	1	SURGE	1	SWITCHES
1	TABLE	1	TAPP	1	TESTING	1	TNN
1	THREAT	1	THUMBSCREW	1	TIES	1	TIONS
1	TOLERANCE	1	TOOLKIT	1	TRAILER	1	TRANSPORT
1	TRIPPO	1	TWO	1	UNIVERSAL	1	UNSERVICEABLE
1	UPPER	1	VALVE	1	VERTICAL	1	VII
1	VIII	1	VOLTAGE	1	W/FELECTING	1	WATER
1	WEAR	1	WHEELED	1	WICH	1	WINDSHIELD
1	WITHOUT	1	WITHOUT	1	WITHIN	1	WOOD
		1	WORKS	1	WITHIN	1	ZERO

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER
JOB NO. / PROJECT NO.



Word Frequency Analysis

MOS: 41C

Skill Level 2

PREPARED BY: OPERATIONS DIV. DPFO

ATDP FORM
Oct 68 109-1

Feb 68 edition may be used
until exhausted.

COPY _____ OF _____ COPIES

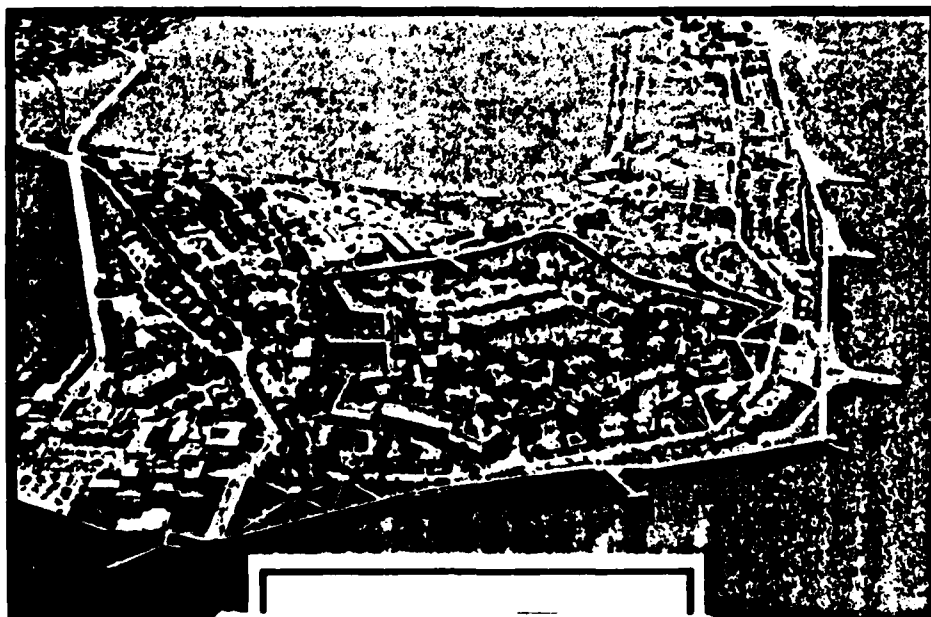
HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

Revised/mmcs
DATA CONTROL NUMBER /
100 NO / PROJECT NO.

WFA

AUG 27 1981

Extra



WORD FREQUENCY
MOS 41C
SKILL 2

UNC RUSSED

PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM
Oct 80 109-1

Feb 80 edition may be used
until exhausted.

COPY OF COPIES

PAGE NO	1	TYPE	RECORD	BYTES
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[illegible]

CUMSTATS . 26 FULLWORDS O RETURN .. 24

STARTED
430 RECORDS READ
4915 RECORDS EXTRACTED THIS RUN

IC1234 1145 01233/010321 1145 EASY RETRIEVAL AND DATA MANIPULATOR

PAGE NO 2 TYPE RECORD BYTES

1145 10...19...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100

NAME=THE0177 STEP=001 STEP=54107

NAME (11) REPRFC LRECL ALKS17E REM DSU UNIT VOLSER

DSN

NAME	REPRFC	LRECL	ALKS17E	REM	DSU	UNIT	VOLSER	DSN
THE0177								
THE0177	0	28	6440	FR	PS	141	U2WAK2	SYS01233.T090930.RV000.THE0177.R0000311
THE0177	0	133	133	FR	PS	141	U2WAK2	SYS01233.T090930.RV000.THE0177.R0000311
THE0177	0	32	3130	FR	PS	141	U2WAK2	SYS01233.T090930.RV000.THE0177.R0000312
THE0177						141	U2WAK1	
THE0177						140	U2WAK3	
THE0177						141	U2WAK2	
THE0177						140	U2WAK2	
THE0177						142	U2T451	

PAGE NO 3 TYPE RECORD BYTES

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COUNT2 COUNT1 WORD01 TO 1                            00005100
COUNT3 COUNT2 WORD02 TO 34                           00005200
COUNT4 COUNT3 WORD03 TO 67                            00005300
COUNT5 COUNT4 WORD04 TO 99                            00005400
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SIZE CHAR 1.00      CONSTANTS      5 FULLWORDS      0 RETURN      16

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SYNCSORT IV-AND-A-HALF COPYRIGHT HITLOR COMPUTER SYSTEMS, INC. 1979 .REL 2.3EPL DATE=01/233 TIME=11.45.37
MVT RFI 21.4 CPU MODEL 65

SVRT FIELDS=(1,2A,C1,6A)

40CPK0 L100100024,TYPE=F
PR1000B CURE AVAIL 0001968,REQ 0040000,USED 0040000
PR1001B SECONDARY EXTENTS OBTAINED 0000
PR1002B N = 70
PR1003B INDEX = 120320
PR1004B TRACKS=PRIM=0000340,SEC=000000,REL=000000
PR1005B C = 322
PR1006B INSERT 4130, DELETE 4130
PR1007B DATA RIAS = 00
PR1008B TRK OVER-ALLOC FACTOR= PRIM/USED=029
PR1009B END SORT PH
PR1010B FILESIZE 115,004 BYTES
PR1011B CPU T1 02 OUT 0
PR1012B TFFS APPLIED 1234
PR1013B END SYNCSORT . OPT= M, T-REK017,601 .S41C2

SYNCSORT IV-AND-A-HALF COPYRIGHT WHITLOCK COMPUTER SYSTEMS, INC. 1970 REL 2.3EHI DATE=01/29/71 TIME=11.46.50
HVT REL 21.8 CPU MODEL 65

SORT FIELDS=(1,6,CH,0,8,20,CH,A)

RECNO LENGTH=0032,TYPE=F
TRK158 CUME AVAIL 0003968,REV 0040060,USED 0040760
PER1518 SECUMARY EXTENTS OBTAINED 000
TRK1368 N = 62
TRK1368 DATA = 64590
TRK1678 TRCKS-PRI=000390,SEC=00030,REL=00000
PER1370 G = 288
TRK1551 INSERT 515, DELETE 515
TRK1378 DATA BIAS = 00
TRK1241 TRK OVER-ALLOC FACTOR = PRI/USED=076
TRK1450 END SORT PH
TRK2461 PILESIZE 16,480 BYTES
TRK1541 PCB IN 0, OUT 0
TRK1641 TOPS APPLIED 1234
TRK1521 END SYNCSORT. LUPT= M, TRK017, E01 54102

COUNT1 WORD1

MOS WORD LISTING/ASCENDING SEQUENCE
COUNT2 WORD2

COUNT3 WORD3

DATE 81233 1145 PAGE 1
COUNT4 WORD4

1 -	41 A	1 APERATIONS	1 ABLE
20 ACCOUNTABLE	11 ACCURACY	1 ACCEPTANCE	1 AD
5 ADAPTER	1 ADJUSTABLE	4 ADJUSTMENT	1 AFT
2 AID	2 AIDS	1 AIMAGE	1 AIMIG
2 AIMING	1 ALINE	2 ALIGNMENT	5 ALL
3 AMM	3 AN	129 AND	3 ANGLE-OF-SITE
20 APPEARABLE	2 APPLIED	1 APPLY	2 ARD
1 APT	1 ARMING	28 ARMY	1 ARTICULATED
1 ARTILLERY	1 ASSEMBLIES	5 ASSEMBLY	1 ASSISTANCE
2 ASSURE	2 AXIS	15 AZIMUTH	4 B
15 BACKLASH	8 BALLISTIC	2 BALLISTICS	1 BALLISTRIC
4 BATTERY	65 RE	1 BEARING	2 BEEN
1 RETION	1 BETWEEN	4 BINOCULAR	4 BINOCULARS
2 BINOCULARS	1 BINOCULARS	1 BODY	2 BIRESIGHT
1 BREAKER	1 BREAKS	1 BURNED	1 BY
3 C	1 CARLES	1 CALIBRATION	1 CAN
2 CANT	1 CARBONIZED	3 CARRYING	3 CASE
2 CASTINGS	51 CHAP	1 CHAPTER	18 CHECK
3 CIRCLE	1 CIRCUIT	1 CIRCULAR	1 CLAMPING
1 CLARITY	2 CLEANLINESS	1 CLEAR	1 COINCIDENCE
1 COLLAR	1 COLLIMATING	4 COLLIMATION	4 COLLIMATOR
2 COMPAT	1 COMMAND	1 COMPARTMENT	17 COMPLETENESS
1 COMPLETION	1 COMPONENT	13 COMPONENTS	7 COMPUTER
2 CONDUIT	1 CONDITIONS	1 CONNECTION	1 CONNECTIONS
1 CONDUCTOR	1 CONTACTS	30 CONTROL	1 CONTROLS
10 CORRECTION	5 CORRESPONDENCE	28 COUNTER	5 COUNTERS
2 COURSE	1 COVER	1 COVERAGE	1 COVERS
1 CRACKS	1 CROSS	13 CRUISS-LEVEL	1 CROSS-LEVELLED
4 CROSS-LEVELLING	1 CRUCLE	4 CURRENT	1 COLLIMATOR
1 COMPUTED	35 CONDITIONS	3 D	63 DA
1 DAMAGED	3 DATA	1 DECALS	7 DEFINITION
2 DEFLECTOR	2 REFLECTRON	1 DEPRESSION	2 DEVIATION
1 DIAL	1 DIALS	4 DIAPHR	3 DIOPHYMETER
4 DIRECT	1 DISASSEMBLE	2 DISPLACEMENT	1 DISTANCE
1 DO	3 DOUBLE	3 DRIVE	1 DIRECT
31 JOINING	2 DO	1 F	1 EACH
6 FLUID	4 ELECTRICAL	3 ELEMENTS	32 ELEVATION
1 ELEVATION	1 ELEVATRON	1 EFFICIENCY	1 END
1 ENGAGEMENT	31 ENTERED	31 ENVIRONMENT	37 EQUIPMENT
1 EQUIPMENT	2 ERROR	3 EXCURSION	1 EXCURSION
1 EYEPIECE	1 EYEPECE	1 F	31 FAULT
54 FILL	1 FILTERS	19 FINAL	4 FINISH
24 FIRE	1 FIXTURE	1 FLICKER	34 FM
7 FOCUS	1 FOCUSING	4 FILIPWING	26 FOR
1 FORM	63 FORM	31 FOUN D	1 FRAME
2 FORM	2 FUNCTION	4 FIRST	1 FOLLOWING
1 F	1 G	2 GEAR	3 GENERAL
1 G	1 GUMMENT	2 GUMMENTS	3 HANDCRANK
2 H	2 HAVE	1 HEAD	1 HEADREST
1 HEAD	1 HORIZONTAL	6 HILL	1 HOURS

DATE 81223.1149 PAGE 2

COUNT1	WORD1	COUNT2	WORD2	COUNT3	WORD3	COUNT4	WORD4
1	HOUSING	1	HOUSINGS	3	MOLITZER	1	I
1	IF	1	IF	14	II	7	III
9	ILLUMINATION	1	ILLUMINATION	10	IMAGE	1	IMAGE13
79	IN	1	INDEX	2	INDEXES	3	INDICATOR
4	INFLUITY	4	INPUT	331	INSPECT	31	INSPECTION
1	INSPECTOR	1	INSTALL	25	INSTRUMENT	2	INSULATION
1	INTERIOR	4	INTERPUPILARY	1	INTERSECTION	1	IX
1	KNIFE	4	KNOPS	3	LAMP	2	LAMPS
3	LEGIBILITY	1	LENSES	15	LEVEL	1	LEVELING
1	LEVER	3	LIFT	12	LIGHT	1	LIGHTS
6	LIME	1	LINE-OF-SIGHT	1	LINES	1	LINK
2	LISTER	1	LOCKING	1	LOOSE	2	LUBRICATION
74	MAINTENANCE	26	MANAGEMENT	31	MANUAL	1	MANUALS
1	MATCHING	2	MATERIAL	31	MEASURES	5	MECHANICAL
1	MECHANISM	1	MECHANISMS	2	MEDIUM	1	MICROMETER
3	MIL	26	MINUTES	1	MISSING	2	ML
1	MIL-SERIES	7	MLAL	1	MLA2	1	MLD/MLLOAL
3	MLLAL	1	MLLBC	1	MLFHL	1	MLJAL
1	MLAPLC	1	MLJALD	1	MLJRLC	2	MLTC
1	MLBAL	1	MOISTURE	21	MOUNT	3	MOUNTING
1	MOUNTING	1	MOUNTS	1	MOVABLE	7	MOVEMENT
1	MOVE-IF-ITS	64	MUST	2	MVDS	4	Mount
2	MIC	1	M10A4	1	M1C5	1	M10SC
1	M10A5	1	M107	2	M109/M109A1	2	M113
3	M114	3	M113	3	M117	3	M118
2	M12	2	M12-SERIES	2	M13	3	M13-SERIES
1	M13-SERIES	1	M13A2	1	M14	2	M134/M134A1
1	M137	2	M14	3	M145	6	M15
2	M17	3	M18	3	M19	3	M2
3	M2LAL	1	M2H	3	M25	1	M3AL
2	M3U	3	M32	3	M36E1	1	M44
1	M44A1	2	M48	3	M49	3	M53
2	M60/M60A1	3	M63	3	M65	1	M69
1	M76	1	M82	1	M9	1	NAMEPLATE
1	MUT	1	NUMBERS	2	NUMERALS	1	MUT
26	MUTE	1	U	1	OBSERVATION	51	OF
74	ON	3	OPERABILITY	1	OPERANDPLITY	9	OPERATION
1	OPERATIONS	1	OPERATION	7	OPTICAL	4	OPTICS
4	OR	1	OUTER	1	OUTPUT	7	OVERALL
1	PAUS	1	PAINTED	2	PANEL	10	PANCRAMIC
1	PANCRAMIC	3	PANCRAMIC	52	PARA	7	PARALLAX
2	PARALLELISM	2	PARTS	1	PATTERN	29	PENCIL
2	PERCOL	4	PERFORMANCE	31	PERFORMED	1	PERFORMING
24	PERFORMANCE	1	PERISCOPE	2	PERISCOPE	4	PERISCOPE
2	PERISCOPE	1	PLANES	9	PLATE	1	PLUGS
2	PLUM	1	PORTIONS	5	PIPER	2	PREPARE
2	PLUM	1	PROCEDURES	2	PROJECTOR	6	PROPER
15	QUADRANT	4	RANGE	1	RANGEFINDER	1	RATCHET
2	READING	1	RECEPTACLE	26	REFERENCES	2	RELATED
1	REPAIR	2	REMOVE	4	REPAIR	1	REPAIRR

DATE 01233-1145 PAGE 3

COUNT1 WORD1	COUNT2 WORD2	COUNT3 WORD3	COUNT4 WORD4
30 REQUIRED	1 REQUIRED	4 RESCT	1 RESISTANCE
1 RESISTOR	1A PETICLE	1 RHEOSTAT	1 RIGIDITY
2 RISE	1 ROTATING	1 ROTATION	1 RUBBER
1 RUMBLING	34 S	7 SCALE	3 SCALES
2 SCREEN	1 SEALED	4 SEALING	3 SEALINGS
2 SEALS	21 SEC	3 SELECTOR	1 SELECTRON
2 SELF-PROPELLED	2 SELFPROPELLED	3 SERIES	1 SERRES
1 SERVICEABILITY	2 SERVOMOTOR	23 SET	6 SETTER
3 SETTING	1 SETTINGS	3 SHAFT	1 SHAFTS
1 SHOW	1 SHUTTER	1 SHOULD	0 SIGHT
1 SITE	1 SMOOTH	1 SMOOTHNESS	2 SOCKET
1 SOLDERED	3 SOURCE	3 STAGGER	20 STANDARD
1 STANDARDS	1 STANDORD	1 STANDARD	1 STEADINESS
3 STEPS	1 STOPS	2 STUDY	6 SUPERELEVATION
21 SUPERVISION	4 SUPPLY	1 SUPPORTS	5 SURFACE
3 SURFACES	4 SWITCH	31 SYSTEM	3 TABLE
20 TANKS	5 TANK	2 TARGET	35 TASK
2 TASKS	32 TECHNICAL	40 TELESCOPE	9 TELESCOPE
4 TEST	1 TESTER	99 THE	4 THIS
1 THROUGHOUT	13 THRU	4 TILT	113 TH
5 TO	1 TUGGLE	18 THROUGH	15 TRAVEL
2 TROUBLE	13 TROUBLESHOOT	1 TROUBLESHOOT	3 TUBE
1 TR	1 T24E3	5 UNIT	7 UP
1 USING	1 VARIABLE	1 VERTICAL	1 VERTICALITY
1 VI	5 VIAL	3 VIALS	7 VIEW
1 VOLT	2 V/E	1 WEAPON	31 WILL
2 WIRING	64 WITH	27 WITHIN	4 WITHIN
1 WORKSHEET	6 WORK	1 WORKS	7 WRENCH
	1 W37	31 YOU	2 YOU

MOS WORD LISTING/DESCENDING FREQUENCY				DATE: 01233 1146 PAGE 1			
COUNT1	WORD1	COUNT2	WORD2	COUNT3	WORD3	COUNT4	WORD4
371	INSPECT	125	AND	113	TH	99	THE
36	FOR	74	MAINTENANCE	74	TH	65	BE
64	MUST	64	WITH	63	DA	63	FORM
52	FIELD	52	PAPA	51	CHAP	51	DE
41	SHIP	41	A	40	DR	40	TELESCOPE
37	EQUIPMENT	35	TASK	34	FM	34	NOTE
34	ON	34	S	32	ELEVATION	32	TECHNICAL
31	UNIT	31	ENTERED	31	ENVIRONMENT	31	FAULT
21	FLIGHT	31	INSPECTION	31	MANUAL	31	MEASURES
31	PERFORMED	31	PROCEDURES	31	SUPERVISION	31	SYSTEM
21	HILL	31	YOU	30	ACCORDANCE	30	CONTROL
30	CONDITIONS	30	REQUIRED	29	PENCIL	29	PERFORMANCE
20	ARMY	28	COUNTER	28	STANDARD	27	WITHIN
20	MANAGEMENT	24	MINUTES	26	REFERENCES	26	TAMMS
25	INSTRUMENT	24	FIRE	23	KNOW	23	SFT
21	MOUNT	21	SEC	20	APPEARANCE	19	FINAL
10	CHECK	19	TORQUE	17	COMPLETENESS	16	CORRECTION
10	RETICLE	19	AZIMUTH	15	LEVEL	15	TRAVEL
14	II	13	BACKLASH	13	COMPONENTS	13	CROSS-LEVEL
13	QUADRANT	13	THRU	13	TROUBLESHOOT	12	LIGHT
11	ACCURACY	10	EYEPiece	10	FIXTURE	10	IMAGE
10	PATRONAGE	9	GUNNER'S	9	ILLUMINATION	9	MECHANISM
9	OPERATION	9	PERISCOPE	9	PLATE	9	TELESCOPE
9	BALLISTIC	8	SIGHT	8	TEST	8	TYL
7	COMPUTER	7	DEFINITION	7	FOCUS	7	III
7	MLAL	7	MOVEMENT	7	OPTICAL	7	OVERALL
7	PARALLAX	7	SCALE	7	UP	7	VIEW
7	WRECK	6	CROSS-LEVELING	6	ELBOW	6	ELECTRICAL
6	FUSE	6	HOUR	6	LINE	6	415
6	PLUMB	6	PROPER	6	SEALING	6	SETTER
6	SUPERELEVATION	6	WDRH	5	ADAPTER	5	ALL
5	ASSEMBLY	5	COUNTERS	5	DIPLOMETER	5	KNOBS
5	LEGIBILITY	5	MECHANICAL	5	MIL	5	OPTICS
5	POVEN	5	PAIGE	5	REPAIR	5	RESET
5	SURFACE	5	TANK	5	TO	5	UNIT
5	VIAL	4	ADJUSTMENT	4	R	4	BATTERY
5	BINOCULAR	4	RIMOCULARS	4	COLLIMATOR	4	CURRENT
4	DIMETER	4	DIRECT	4	FINISH	4	FOLLOWING
4	INPUT	4	INTERPUPILLARY	4	HOUGHT	4	PERFORMANCE
4	PERISCOPE	4	SUPPLY	4	SWITCH	4	THIS
4	ATHLET	3	AMMU	3	AK	3	ANGLE-OF-SITE
3	C	3	CARRYING	3	CASE	3	CIRCLE
3	COLLIMATION	3	D	3	DATA	3	DOUBLE
3	ORIVE	3	ELEMENTS	3	EXCURSION	3	GENERAL
3	MANOCHAMK	3	HOWITZER	3	INDICATOR	3	INFINITY
3	INSPECTION	3	LAMP	3	ML	3	MLLAL
3	MINUTING	3	M114	3	M119	3	M117
3	M114	3	M119-SERIES	3	M119	3	M119
3	M117	3	M2LAL	3	M24	3	M32
4	M24	3	M49	3	M54	3	M43

MUS WORD LISTING/DESCENDING FREQUENCY				DATE 81233 1146 PAGE 2
COUNT1 WORD1	COUNT2 WORD2	COUNT3 WORD3	COUNT4 WORD4	
3 MAG	3 OPERABILITY	2 PANORAMIC	3 RANGEFINDER	
3 SCALES	1 SEALINGS	3 SELECTOR	3 SPRIES	
3 SETTING	3 SHAFT	3 SINUACE	3 STAGGER	
3 STEPS	3 SURFACES	3 TABLE	3 TUBE	
3 VITALS	2 AID	2 AIDS	2 AIMING	
2 ALIGNMENT	2 APPLIED	2 ARD	2 ASSURE	
2 AXIS	2 BALLISTICS	2 DEFI	2 BINOCULARS	
2 BIKESIGHT	2 CAMIT	2 CASTINGS	2 CLEANLINESS	
2 CHIRAT	2 CONDITION	2 CORRESPONDENCE	2 COURSE	
2 DEFLECTION	2 DEFLECTOR	2 DEVIATION	2 DISPLACEMENT	
2 DO	2 ERROR	2 FROM	2 FUNCTION	
2 GRAP	2 HANDLE	2 HAVE	2 INDEXES	
2 INSULATION	2 LAMPS	2 LISTED	2 LUBRICATION	
2 MATRIEL	2 MEDIUM	2 ML7C	2 MMS	
2 MU	2 M109/M109A1	2 M113	2 M12	
2 M12-SERIES	2 M13	2 M134/M134A1	2 M14	
2 M145	2 M17	2 M30	2 M40	
2 M50/M60A1	2 HUMERALS	2 PANEL	2 PARALLELISM	
2 PARTS	2 PENCIL	2 PERISCOPE	2 PREPARE	
2 PPH	2 PROJECTOR	2 READING	2 RELATED	
2 REFLECT	2 RISE	2 SERPEN	2 SEALS	
2 SELFPROPELLED	2 SELFPROPELLED	2 SERVOMOTOR	2 SOCKET	
2 STUDY	2 TARGET	2 TASKS	2 TRIPOD	
2 VE	2 WIRING	2 YCU	1 -	
1 AMERIKATIONS	1 ABLE	1 ACCORDANCE	1 AD	
1 ADJUSTABLE	1 AIT	1 AIMAGE	1 AIMIG	
1 ALINE	1 APPLY	1 ARM	1 ARMING	
1 ARTICULATED	1 ARTILLERY	1 ASSEMBLIES	1 ASSISTANCE	
1 BALLISTIC	1 BEARING	1 BLANCH	1 BETWEEN	
1 BINOCULARS	1 BUDY	1 BREAKER	1 BREAKS	
1 BUNKIED	1 BY	1 CARLES	1 CALIBRATION	
1 CAN	1 CARRONIZED	1 CHAPTER	1 CIRCUIT	
1 CINCULAR	1 CLAMPING	1 CLAPITY	1 CLEAR	
1 CIRCUMFICE	1 COLLAR	1 COLLIMATING	1 COMPAND	
1 COMPARTMENT	1 COMPLETION	1 COMPONENT	1 CONDITIONS	
1 CONNECTION	1 CONNECTIONS	1 CONNECTOR	1 CONTACTS	
1 CONTROLS	1 COVER	1 COVERAGE	1 COVERS	
1 CRACKS	1 CROSS	1 CROSS-LEVELLED	1 CIRCLE	
1 CULMINATION	1 COMPUTER	1 DAMAGES	1 DECALS	
1 DEPRESSION	1 DIAL	1 DIALS	1 DISASSEMBLE	
1 DISTANCE	1 DU	1 DIRECT	1 E	
1 ECHO	1 ELEVATION	1 ELEVATION	1 EMERGENCY	
1 ENH	1 ENGAGEMENT	1 EQUIPMENT	1 EXCURSION	
1 EYEPATCH	1 F	1 FILTERS	1 FLICKER	
1 FOCUSING	1 FINE	1 FRUIT	1 FOLLOWING	
1 FID	1 G	1 GUL	1 GUNFIRE	
1 HEAD	1 HEADREST	1 HEAVY	1 HORIZONTAL	
1 HEADS	1 HOUSING	1 HOUSINGS	1 I	
1 ID	1 IF	1 ILLUMINATION	1 IMAGEIS	
1 IDOL	1 INSTALL	1 INTERIOR	1 INTERSECTION	

COUNT1 WORD1 COUNT2 WORD2 NOS WORD LISTING/DESCENDING FREQUENCY COUNT3 WORD3 COUNT4 WORD4 DATE 01233.1146 PAGE 3

1 1X	1 LENSES	1 LEVELING	1 LEVER
1 LIFT	1 LIGHTS	1 LIFT-UP-SIGHT	1 LINES
1 LINK	1 LOCKING	1 LOOSE	1 MANUALS
1 MIGHTING	1 MECHANISMS	1 MICROMETER	1 MISSING
1 ML-SERIES	1 ML42	1 MLLQ/MCLQAL	1 MLLRC
1 ML3AL	1 ML3AL	1 ML24LC	1 ML3ALD
1 ML3ULC	1 MOVABLE	1 MOISTURE	1 MOUNTING
1 MOUNTS	1 MOVEMENTS	1 MOVEMENTS	1 M10A4
1 M105	1 M105C	1 M105D	1 M107
1 M13-SERIES	1 M13AZ	1 M134	1 M137
1 M24	1 M3AL	1 M44	1 M44A1
1 M49	1 M76	1 M82	1 M9
1 NAMEPLATE	1 MUT	1 NUMBERS	1 MUT
1 U	1 OBSERVATION	1 OPERABILITY	1 OPERATIONS
1 OPERATION	1 OUTER	1 OUTPUT	1 PADS
1 PAI LTED	1 PANORAMIC	1 PATTERN	1 PERFORMING
1 PERISCOPE	1 PLANES	1 PLUGS	1 PORTIONS
1 RATCHET	1 RECEPTACLE	1 REMOTE	1 REPAIR
1 REFOURIED	1 RESISTANCE	1 RESISTOR	1 RHEOSTAT
1 RIGIDITY	1 ROTATING	1 ROTATION	1 RUBBER
1 RUMMING	1 SEALED	1 SELECTRON	1 SERIES
1 SERVICEABILITY	1 SETTINGS	1 SHAFTS	1 SHUTTER
1 SIGNAL	1 SITE	1 SHUNT	1 SMOOTHNESS
1 SILENCER	1 STANDARDS	1 STANDARD	1 STANDARD
1 STEADINESS	1 STOPS	1 SUPPORTS	1 TESTER
1 THROUGHPUT	1 TUGGLE	1 TROUBLESHOOT	1 TO
1 T24F3	1 USING	1 VARIABLE	1 VERTICAL
1 VERTICALITY	1 VI	1 VOLT	1 WEAPON
	1 WORKSHEET	1 WOMBS	1 W37

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

100 NO / PROJECT NO



PREPARED BY: OPERATIONS DIV. DPFO

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